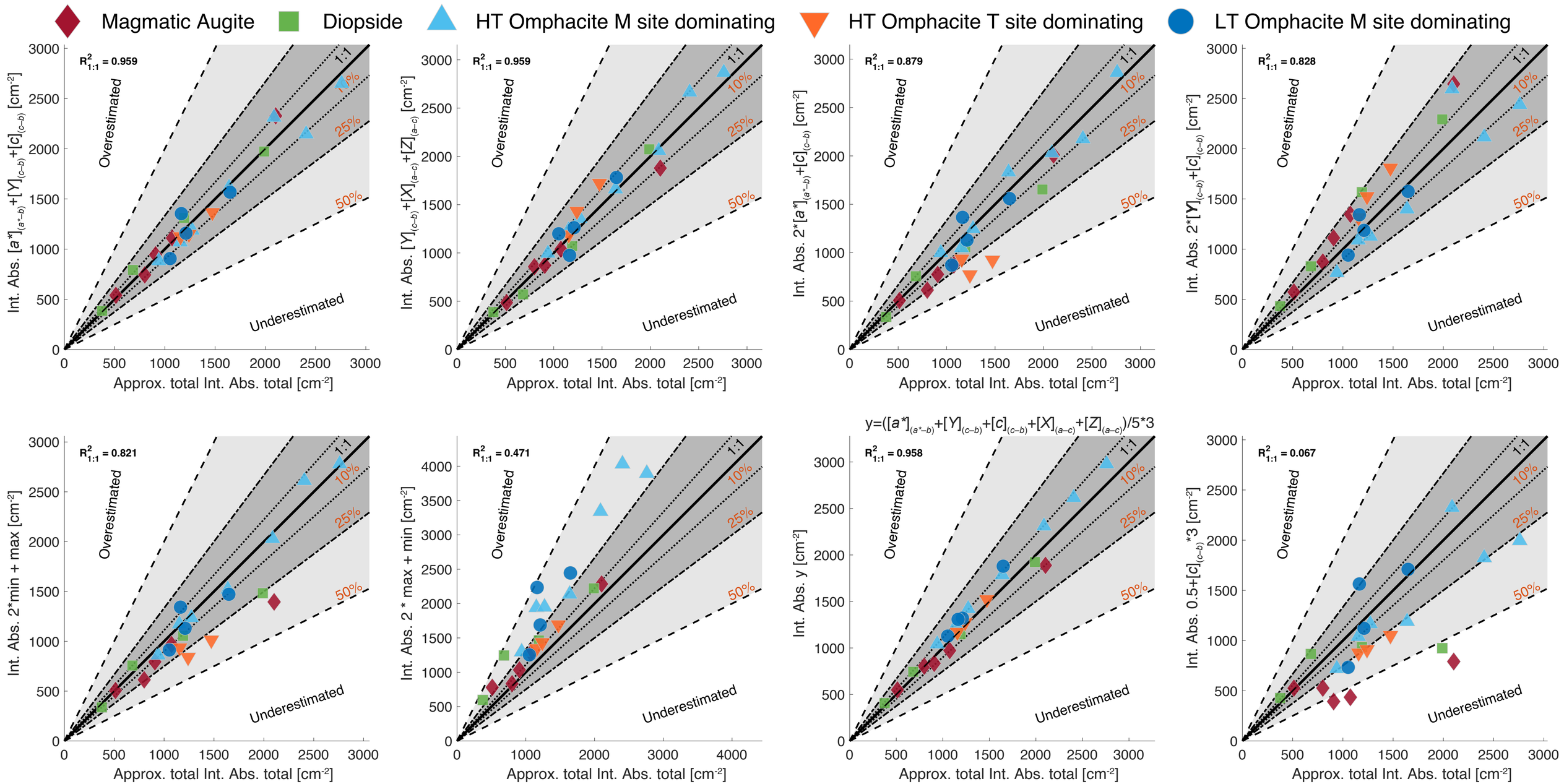
Magmatic Augite
Diopside
HT Omphacite M site dominating
HT Omphacite T site dominating
LT Omphacite M site dominating
$R^2_{1:1}$ = 0.959
Int. Abs. $[a^*]_{(a^*-b)}+[Y]_{(c-b)}+[c]_{(c-b)}$ [cm^{-2}]
$R^2_{1:1}$ = 0.959
Int. Abs. $[Y]_{(c-b)}+[X]_{(a-c)}+[Z]_{(a-c)}$ [cm^{-2}]
$R^2_{1:1}$ = 0.879
Int. Abs. $2*[a^*]_{(a^*-b)}+[c]_{(c-b)}$ [cm^{-2}]
$R^2_{1:1}$ = 0.828
Int. Abs. $2*[Y]_{(c-b)}+[c]_{(c-b)}$ [cm^{-2}]
$R^2_{1:1}$ = 0.821
Int. Abs. 2*min + max [cm^{-2}]
$R^2_{1:1}$ = 0.471
Int. Abs. 2 * max + min [cm^{-2}]
$y=([a^*]_{(a^*-b)}+[Y]_{(c-b)}+[c]_{(c-b)}+[X]_{(a-c)}+[Z]_{(a-c)})/5*3$
$R^2_{1:1}$ = 0.958
Int. Abs. y [cm^{-2}]
$R^2_{1:1}$ = 0.067
Int. Abs. $0.5+[c]_{(c-b)}*3$ [cm^{-2}]
Overestimated
Underestimated
1:1
10%
25%
50%
Approx. total Int. Abs. total [cm^{-2}]